. Appl. No.: 09/613,340

Reply to Office Action of April 8, 2004

Patent

12194-0003

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the

application:

1. (Currently Amended) A multi media communication network for a passenger

vehicle, comprising:

a plurality of display devices, each device including at least a control processor, a

local memory storage area and a display;

a local area network including a serial—wiring harness, the harness

interconnecting each of the plurality of display devices; and

wherein each of the plurality of display devices is configured to include a server

device portion and a client device portion, each of the plurality of display devices

cooperating over the local area network so as to define a distributed server local area

network architecture.

2. (Original) The multi media communication network according to claim 1, wherein

each of the plurality of display devices defines a network node of the distributed server

local area network architecture.

3. (Original) The multi media communication network according to claim 2, further

comprising:

a plurality of content providing application software routines; and

wherein particular ones of the plurality of content providing application software

routines are stored on corresponding particular ones of the plurality of network nodes.

such that each network node hosts only a specific sub-set of the plurality of content

providing applications.

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4. (Original) The multi media communication network according to claim 3, wherein

the content providing application software routines are selected from the group

consisting of internet web site pages, audio-on-demand, video-on-demand, cellular

telephony, e-mail, and broadcast television.

5. (Previously Amended) A modular multi media communication network for a

passenger vehicle, comprising:

a plurality of display devices, each display device disposed in a location separate

from other ones of the plurality of display devices, each display device including at least

a control processor, a local memory storage area and a graphical display screen;

a local area network signal bus interconnecting each of the plurality of display

devices wherein each of the plurality of display devices cooperating over the local area

network define a distributed server local area network architecture; and

a communication management unit, coupled to the network signal bus, the

communication management unit further coupled to multiple bi-directional

communication interface devices, each communication interface device effecting real-

time communication with a different one of a multiplicity of substantially incompatible

signal sources.

6. (Original) The modular multi media communication network according to claim 5,

wherein the multiplicity of substantially incompatible signal source comprises:

a first satellite constellation, providing a first type of content;

a second satellite constellation providing a second type of content; and

a broadband bi-directional VHF communication medium.

7. (Original) A modular multi media communication network for a passenger

vehicle, comprising:

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a plurality of display devices, each display device disposed in a location separate

from other ones of the plurality of display devices, each display device including at least

a control processor, a local memory storage area and a graphical display screen;

a local area network signal bus interconnecting each of the plurality of display

devices;

a communication management unit, coupled to the network signal bus, the

communication management unit further coupled to multiple bi-directional

communication interface devices, each communication interface device effecting real-

time communication with a different one of a multiplicity of substantially incompatible

signal sources; and

wherein each of the plurality of display devices is configured to function as a

network server, each of the plurality of display devices cooperating over the local area

network signal bus so as to define a distributed server local area network architecture.

8. (Original) The modular multi media communication network according to claim 7,

wherein each of the plurality of display devices defines a network node of the distributed

server local area network architecture.

9. (Original) The modular multi media communication network according to claim 8,

further comprising:

a plurality of content providing application software routines; and

wherein particular ones of the plurality of content providing application software

routines are stored on corresponding particular ones of the plurality of network nodes,

such that each network node hosts only a specific sub-set of the plurality of content

providing applications.

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